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FORM PTO-1449
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 119929-1028

SERIAL NO.:09/776,202

LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)

APPLICANT Harold R. Garner

FILING DATE: June 4, 1999

GROUP: 2872

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
W	4,163,150	07/31/79	Stankewitz	eriotisk i ene an eine en en		
N	5,318,679	06/07/94	Nishioka			
V	5,653,939	08/05/97	Hollis, et al.			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

11/

Sangeet Singh-Gasson, Roland D. Green, Yongjian Yue, Clark Nelson, Fred Blattner, Michael R. Sussman and Franco Cerrina ``Maskless fabrication of light-directed oligonucleotide microarrays using a digital micromirror array''

EXAMINER:

M

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PATENT AND TRADEMARK OFFICE

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SERIAL NO.:09/326,526

APPLICANT
Harold R. Garner

FILING DATE: June 4, 1999

GROUP: 2872

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
M	1,	5,424,186	6/13/95	Fodor, et al.	435	6	12/6/91
-17-		5,539,517	7/23/96	Cabib, et al	356	346	2/21/95
- 	+	5,539,567	7/23/96	Lin, et al	359	281	6/16/94
		5,587,832	12/24/96	Krause	359	385	10/20/93
	17	5,623,281	4/22/97	Markandey, et al	345	108	9/30/94
	-	5,661,594	8/26/97	Rhoads, et al	359	299	5/30/95
_	+/ $+$	/5,691,541	11/25/97	Ceglio, et al	250	492.1	5/14/96
	+ 7	5,744,305	4/28/98	Fodor, et al.	435	6	6/6/95
		5,784,162	7/21/98	Cabib, et al.	356	346	12/12/95
		5,796,508	8/18/98	Suzuki	359	224	2/27/97
	14	5,817,462	10/6/98	Garini, et al	635	820	4/22/96
	1	5,828,497	10/27/98	Neumann, et al	359	634	2/25/97
	1,	5,833,360	11/10/98	Knox, et al	362	293	11/12/96
-	+/	5,844,588	12/1/98	Anderson	347	135	1.11/95
	+	5,872,655	2/16/99	Seddon, et al	359	588	5/5/97
	17	5,877,844	3/2/99	Matsumoto	355	35	6/13/96
	+	5,912,181	6/15/99	Petcavich	436	151	12/23/97
	+	5,930,027	7/27/99	Mentzer, et al	359	298	2/12/98
+ /	1	5,953,469	9/14/99	Zhou	385	22	10/29/97
- M	+ 1/	6,060,224	5/9/00	Sweatt, et al	430	395	1/14/99

DOCUMENT NAMERADEM DATE COUNTRY CLASS SUBCLASS TRANSLATI YES WO 99/42813 WO 99/41007 WO 98/19201 OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		MAN 1 1 JOHN SE	FOREIGN PATE	NT DOCUMENTS		_	
HO 99/42813 HO 99/41007 HO 99/41007 HO 98/19201 HO 98/19201 PCT HO 98/19201 O7.05.98 PCT		DOCUMENT NO REPLACEMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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	W "	0 98/19201	07.05.98	PCI			

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	OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)
V	Larry J. Hornbeck, "Digital Light Processing for High-Brightness, High-Resolution Applications," pp. 1-14.
Y	Steven A. Sundberg, Ronald W. Barrett, Michael Pirrung, Amy L. Lu, Benjang Kiangsoontra and Christopher P. Holmes, ``Spatially-Addressable Immobilization of Macromolecules on Solid Supports,'' J. Am. Chem. Soc., 1995, pp. 12050-12057.
	William Feldman and Pavel Pevzner, ``Gray Code Masks for Sequencing by Hybridization,' Genomics, 1994, pp. 233- 235.
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,	Harold (Skip) Garner, "Automating the Genome Center," IEEE Engineering in Medicine and Biology, April/May 1994, pp. 281-283.
W	Editorial, ``To Affinity and Beyone!,'' Nature Genetics, December 1996, Volume 14, No. 4, pp. 367-370. The Banbury Conference - Functional Genomics: Technology Development & Research Applications, April 25-28, 1999

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